

FORM PTO-1449
(REV. 6-89)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: TRW(TE)6895

SERIAL NO. ~~TBD~~
10/772664INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT(S): Yun Luo et al.

FILING DATE: Concurrently Herewith

GROUP: ~~TBD~~ 2609

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/KF/	A	US-5,086,480	Feb. 4, 1992	Sexton			
	B	US-5,330,226	Jul. 19, 1994	Gentry et al.			
	C	US-6,141,432	Oct. 31, 2000	Breed et al.			
	D	US-6,144,366	Nov. 7, 2000	Numazaki et al.			
	E	US-6,324,453	Nov. 27, 2001	Breed et al.			
	F	US-6,393,133	May 21, 2002	Breed et al.			
	G	US-6,459,974	Oct. 1, 2002	Baloch et al.			
	H	US-2002/0050924	May 2, 2002	Mahbub			
	I	US-2002/0149184	Oct. 17, 2002	Ertl et al.			
	J	US-2003/0036835	Feb. 20, 2003	Breed et al.			
	K	US-2003/0125855	Jul. 3, 2003	Breed et al.			
	L	US-2003/0204384	Oct. 30, 2003	Owechko et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	M						
	N						
	O						
	P						
	Q						
	R						
	S						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/KF/	T	U.S. Wallace et al. Patent Appln. Serial No. 10/447,248, filed May 28, 2003 entitled "METHOD AND APPARATUS FOR DETERMINING AN OCCUPANT'S HEAD LOCATION IN AN ACTUATABLE OCCUPANT RESTRAINING SYSTEM," Attorney Docket No. TRW(TE)6488.
/KF/	U	U.S. Lu et al. Patent Application filed February 5, 2004 entitled "METHOD AND APPARATUS FOR SELECTIVELY EXTRACTING TRAINING DATA FOR A PATTERN RECOGNITION CLASSIFIER USING GRID GENERATION," Attorney Docket No. TRW(TE)6894.
	V	

EXAMINER

/Katrina Fujita/

DATE CONSIDERED

03/16/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609;
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent applicants' attorney.

MODIFIED FORM PTO-1449 (REV. 6-89)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO.: TRW(TE)6895		SERIAL NO. 10/772,664	
INFORMATION DISCLOSURE STATEMENT BY APPLICANTS (Use several sheets if necessary)				APPLICANT(S): Yun Luo et al.			
FILING DATE: February 5, 2004				GROUP: 2021 2609			

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
/KF/	A	US-2003/0209893 A1	Nov. 13, 2003	Breed et al.			
	B						
	C						
	D						
	E						

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
	F					YES	NO
	G						
	H						
	I						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
/KF/	J	DIMAURO, G. et al., "Numeral Recognition by Weighting Local Decisions", <i>Proceedings of the Seventh International Conference on Document Analysis and Recognition</i> , showing a copyright date of 2003, pgs. 1070-1074.
	K	SACHA, J. P., "New Synthesis of Bayesian Network Classifiers and Cardiac SPECT Image Interpretation", <i>Ph.D. Dissertation</i> , University of Toledo, Toledo, date of publication unknown.
	L	CHANDRAN, V., et al., "Detection of Mines in Acoustic Images Using Higher Order Spectral Features", <i>IEEE Journal of Oceanic Engineering</i> , Vol. 27, No. 3, July 2002, pgs. 610-618.
	M	"Image Processing Toolbox, for use with Matlab", stated to be from <i>The Mathworks, Inc.</i> , pgs. 11-21 - 11-23, date unknown.
	N	PRATT, W. K., "Digital Image Processing", stated to be from <i>Wiley Interscience</i> , pgs. 511 and 529-531, date unknown.
	O	KOERICH, A. L. et al., "A Hybrid Large Vocabulary Handwritten Word Recognition System Using Neural Networks with Hidden Markov Models", <i>Proceedings of the Eight International Workshop on Frontiers in Handwriting Recognition</i> , showing a copyright date of 2002, pgs. 99-104.
	P	Reed, T. R. et al., "A Review of Recent Texture Segmentation and Feature Extraction Techniques", <i>CVGIP Image Understanding</i> , Vol. 57, No. 3, May 1993, pgs. 359-372.
	Q	Zhang, C. et al., "A New Segmentation Technique for Classification of Moving Vehicles", <i>IEEE Vehicular Technology Conference</i> , Vol. 1, of 3., Conf. 51, having a copyright date of 2000, pgs. 323-326.
	R	Nobuyuki, O., "A Threshold Selection Method from Gray-Level Histograms", <i>IEEE Transactions on Systems, Man and Cybernetics</i> , Vol. 9, No. 1, January 1979, pgs. 62-66.
✓	S	Cortes, C., et al., "Support-Vector Networks", stated to be from <i>Machine Learning</i> , Vol. 20, pgs. 273-297.

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